IAP6 Rec'd PCT/PTO 25 NOV 2005

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. : PCT/EP2004/005538

International Filing Date : 24 May 2004 (24.05.2004)

Priority Date(s) Claimed : 27 May 2003 (27.05.2003)

Applicant(s) (DO/EO/US) : Peer KIRSCH, et al.

Title: LIQUID-CRYSTALLINE COMPOUNDS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

\boxtimes	Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:					
		within three months of the filing date of a national application other than a CPA under § 1.53(d);				
	\boxtimes	within three months of the actual filing date of the national phase of a PCT application; OR				
		before the mailing of a first substantive office action (including after filing of an RCE).				
		37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods ied in 37 C.F.R. § 1.97(b), but before the mailing date of:				
		a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and				

		is acco	ompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
		a final	action under 37 C.F.R. § 1.113;
		termin	ation of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
		OR a r	notice of allowance under 37 C.F.R. § 1.311;
	AND i	is filed o	on or before payment of the issue fee; AND is accompanied by:
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Staten	nents Ui	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited	Materia	<u>ls</u>	
		ancest	or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	\boxtimes	_	s of materials listed but not attached were cited in an international search dated October 14, 2004.
		Not re	quired by 37 CFR § 1.98.
		Copies	s of the materials listed are attached (except for the foregoing).

Non-I	English :	Language References						
	\boxtimes	An English-language search report or equivalent paper from a foreign pate office is provided indicating the relevance of the cited reference(s).						
		A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:						
		 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document 						
		A = document defining the general state of the art						
		O = non-written disclosure P = intercalated document						
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		ck for \$ covering the fee identified above is attached.						
	Please	charge to Deposit Account No. 13-3402 \$ for the fee identified above.						

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The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969 Attorney/Agent for Applicants

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Attorney Docket No.: MERCK-3110

Date: November 23, 2005

AJZ:ssr

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known USNP of PCT/EP2004/005538 **Application Number** INFORMATION DISCLOSURE 24 May 2004 (24.05.2004) Filing Date STATEMENT BY APPLICANT Peer KIRSCH, et al. First Named Inventor Group Art Unit unknown (use as many sheets as necessary) **Examiner Name** unknown 2 Attorney Docket Number **MERCK-3110** Sheet of

	U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.1	U.S. Patent Docum	nent Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
	001	5,997,766	Α	KIRSCH, ET AL	12-07-1999				
	002	5,911,912	Α	KIRSCH, ET AL.	06-15-1999				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Docum	nent Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰	
	003	DE	195 25 314	Α	MERCK PATENT GMBH	01-16-1997			
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Substitute for	form 1449A/PTC			Complete if Known		
INICODI	MATION	DICC	LOCUEE	Application Number	USNP of PCT/EP2004/005538	
			LOSURE	Filing Date	24 May 2004 (24.05.2004)	
STATE	MENT B	Y AP	PLICANT	First Named Inventor	Peer KIRSCH, et al.	
				Group Art Unit	unknown	
(us	e as many she	eets as n	ecessary)	Examiner Name	unknown	
Sheet	2	of	2	Attorney Docket Number	MERCK-3110	

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	005	KIRSCH, P. ET AL.: "NOVEL POLAR LIQUID CRYSTALS WITH VERY LOW BIREFRINGENCE BASED ON TRNS-1, 3-DIOXANE BUILDING BLOCKS" ADVANCED MATERIALS, VCH VERLAGSGESELLSCHAFT, WEINHEIM, DE, vol. 10, no. 8, 2 June 1998, pages 602-606, XP000766727, ISSN: 0935-9648						
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